



Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | |
|------------------------|-----------------------------|
| Application Number | 09/189,098 |
| Filing Date | November 9, 1998 |
| First Named Inventor | Alan R. Reinberg |
| Group Art Unit | 2814 |
| Examiner Name | H. Weiss |
| Attorney Docket Number | 2269-3528US (97-1099.00/US) |

ENCLOSURES (check all that apply)

- ☒ Postcard receipt acknowledgment (attached to the front of this transmittal)
- ☒ Duplicate copy of this transmittal sheet in the event that additional filing fees are required under 37 C.F.R. § 1.16
- ☐ Preliminary Amendment
- ☐ Response to Restriction Requirement/Election of Species Requirement dated
- ☐ Amendment in response to office action dated
- ☒ Response to final office action dated March 12, 2003
- ☐ Additional claims fee - Check No. in the amount of \$
- ☐ Letter to Chief Draftsman and copy of FIGS. with changes made in red
- ☐ Transmittal of Formal Drawings
- ☐ Formal Drawings (sheets)

- ☐ Information Disclosure Statement, PTO/SB/08A (08-00); ☐ copy of cited references
- ☐ Supplemental Information Disclosure Statement; PTO/SB/08A (08-00); copy of cited references and Check No. in the amount of \$180.00
- ☐ Associate Power of Attorney
- ☐ Petition for Extension of Time and Check No. in the amount of \$
- ☐ Petition
- ☐ Fee Transmittal Form
- ☐ Certified Copy of Priority Document(s)
- ☐ Assignment Papers (for an Application)

- ☐ Terminal Disclaimer
- ☐ Terminal Disclaimer
- ☐ Terminal Disclaimer
- ☐ Other Enclosure(s) (please identify below)

Remarks

The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name
Buck G. Power

Registration No. 38,581

Signature

Date
May 12, 2003

CERTIFICATE OF MAILING

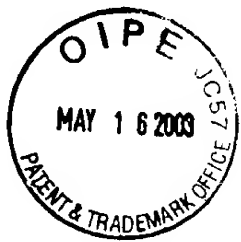
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name
Deidra Pfeil

Signature

Date
May 12, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Alan R. Reinberg

Serial No.: 09/189,098

Filed: November 9, 1998

For: WEAK THERMAL/ELECTRICAL
LINK FOR VERTICALLY CONTACTED
STRUCTURES

Confirmation No.: 5116

Examiner: H. Weiss

Group Art Unit: 2814

Attorney Docket No.: 2269-3528US
(97-1099.00/US)

PATENT

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

5/12/03
Date

Signature

Deidra Pfeil
Name (Type/Print)

#28G Aut
J/E M. Brausa
5/21/03

RESPONSE TO FINAL OFFICE ACTION

Mail Stop AF
Commissioner for Patents
PO Box 1450 Alexandria
VA 22313-1450

Sir:

This communication is in response to the Final Office Action mailed on March 12, 2003, the three-month shortened statutory period for response to which expires on June 12, 2003. This response is being submitted within two months of the mailing date of the Final Office Action.

A listing of the **claims** that remain pending and under consideration in the above-referenced application begins on page 2;

The **remarks** begin on page 12.